IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Nuijten, et al.

Serial No:

10/524,198

Filing Date:

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Title:

Streptococcus uberis protein, nucleic acid sequence encoding the same

and its use in a mastitis vaccine

Confirmation No:

3848

Group Art Unit:

1645

Examiner:

K. Shahnan-Shah

Attorney Ref:

2002.013 US

February 7, 2008

TRANSMITTAL LETTER FOR SUBSTITUTE SEQUENCE LISTING

Mail Stop: Sequence Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir/Madam:

Applicants submit herewith a Substitute Sequence Listing for inclusion in the captioned application.

Amendments to the Specification begin on page 2.

Remarks begin on page 3.